



**DECLARATION AND POWER OF  
ATTORNEY FOR PATENT  
APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted  
with Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16(e))  
required)

Attorney Docket Number 4998P024

First Named Inventor Jayaram K. Beladakere

**COMPLETE IF KNOWN**

Application Number 10/728,466

Filing Date December 5, 2003

Art Unit 2661

Examiner Name Not Assigned

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below, next to my name.

I believe I am the original and first inventor (if only one name listed below) or an original and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TDM SERVICES USING A PACKET-SWITCHED FABRIC**

*(Title of the Invention)*

the specification of which

☐ is attached hereto.

OR

☒ was filed on (if applicable):

or 12/05/2003 as United States Application Number 10/728,466  
PCT International Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Direct all correspondence to: ☒ Customer Number **08791** or ☐ Correspondence address below

Name <b>Blakely, Sokoloff, Taylor &amp; Zafman LLP</b>			
Address <b>12400 Wilshire Boulevard, 7th Floor</b>			
City <b>Los Angeles</b>	State <b>California</b>	Zip Code <b>90025</b>	
Country	Telephone <b>(503) 684-6200</b>	Fax	<b>(503) 684-3245</b>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Jayaram K. Beladakere  
*(First, Middle [if any], Family Name (or Surname), and Suffix [if any])*

Inventor's Signature Jayaram B. K. Date Dec. 5, 2003

Residence Rohnert Park, California USA Citizenship USA  
*(City, State, Country) (Country)*

Mailing Address 1204 Maple Drive  
Rohnert Park, California 94928 USA

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Jose L. Enciso  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature Jose Enciso Date 12/5/03  
Residence Santa Rosa, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 4744 Devinshire Place  
Santa Rosa, California 95495 USA

NAME OF THIRD INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: John A. Fletcher  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature John A. Fletcher Date 12/5/2003  
Residence Novato, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1538 Buchanan Street  
Novato, California 94947 USA

NAME OF FOURTH INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Richard S. Lopez  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature Richard S. Lopez Date 12/5/2003  
Residence Corte Madera, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 330 Redwood Avenue  
Corte Madera, California 94925 USA

NAME OF FIFTH INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Robert W. McFarland  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Santa Rosa, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1443 Twilight Place  
Santa Rosa, California 95409 USA

NAME OF SIXTH INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Adam A. Weiss  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Minden, Nevada USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 2617 Fawn Fescue Court  
Minden, Nevada 89423 USA

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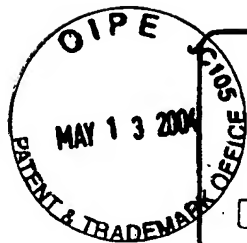
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## Appendix A

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City <b>Los Angeles</b>	State <b>California</b>	Zip Code <b>90025</b>	
Country	Telephone <b>(503) 684-6200</b>	Fax <b>(503) 684-3245</b>	

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**NAME OF SOLE OR FIRST INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: **Jayaram K. Beladakere**  
*(First, Middle [if any], Family Name (or Surname), and Suffix [if any])*

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence **Rohnert Park, California USA** Citizenship **USA**  
*(City, State, Country)* *(Country)*

Mailing Address **1204 Maple Drive**  
**Rohnert Park, California 94928 USA**

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Jose L. Enciso  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Santa Rosa, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 4744 Devinshire Place  
Santa Rosa, California 95495 USA

NAME OF THIRD INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: John A. Fletcher  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Novato, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1538 Buchanan Street  
Novato, California 94947 USA

NAME OF FOURTH INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Richard S. Lopez  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Corte Madera, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 330 Redwood Avenue  
Corte Madera, California 94925 USA

NAME OF FIFTH INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Robert W. McFarland  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature Robert McFarland Date MAY 9, 2004  
Residence Santa Rosa, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1443 Twilight Place  
Santa Rosa, California 95409 USA



**NAME OF SIXTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Adam A. Weiss  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Minden, Nevada USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 2617 Fawn Fescue Court  
Minden, Nevada 89423 USA

**NAME OF SEVENTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
(City, State, Country) (Country)  
Mailing Address \_\_\_\_\_  
\_\_\_\_\_

**NAME OF EIGHTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
(City, State, Country) (Country)  
Mailing Address \_\_\_\_\_  
\_\_\_\_\_

**NAME OF NINTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
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		First Named Inventor	Jayaram K. Boladakere
<input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)		<b>COMPLETE IF KNOWN</b>	
		Application Number	10/728,466
		Filing Date	December 5, 2003
		Art Unit	2661
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			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Direct all correspondence to: ☒ Customer Number **08791** or ☐ Correspondence address below

Name <b>Blakely, Sokoloff, Taylor &amp; Zafman LLP</b>			
Address <b>12400 Wilshire Boulevard, 7th Floor</b>			
City <b>Los Angeles</b>	State <b>California</b>	Zip Code <b>90025</b>	
Country	Telephone <b>(503) 684-6200</b>	Fax <b>(503) 684-3245</b>	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this undersigned inventor

Full Name: Jayaram K. Beladakere  
*(First, Middle [if any], Family Name (or Surname), and Suffix [if any])*

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence Rohnert Park, California USA Citizenship USA  
*(City, State, Country) (Country)*

Mailing Address 1204 Maple Drive  
Rohnert Park, California 94928 USA

**NAME OF SECOND INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Jose L. Enciso  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Santa Rosa, California USA Citizenship USA  
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Mailing Address 4744 Devinshire Place  
Santa Rosa, California 95495 USA

**NAME OF THIRD INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: John A. Fletcher  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Novato, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1538 Buchanan Street  
Novato, California 94947 USA

**NAME OF FOURTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Richard S. Lopez  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Corte Madera, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 330 Redwood Avenue  
Corte Madera, California 94925 USA

**NAME OF FIFTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Robert W. McFarland  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence Santa Rosa, California USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 1443 Twilight Place  
Santa Rosa, California 95409 USA

**NAME OF SIXTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: Adam A. Weiss  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature Adam A. Weiss Date \_\_\_\_\_  
Residence Minden, Nevada USA Citizenship USA  
(City, State, Country) (Country)  
Mailing Address 2617 Fawn Fescue Court  
Minden, Nevada 89423 USA

**NAME OF SEVENTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
(City, State, Country) (Country)  
Mailing Address \_\_\_\_\_  
\_\_\_\_\_

**NAME OF EIGHTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
(City, State, Country) (Country)  
Mailing Address \_\_\_\_\_  
\_\_\_\_\_

**NAME OF NINTH INVENTOR:** ☐ A petition has been filed for this undersigned inventor

Full Name: \_\_\_\_\_  
(First, Middle [if any], Family Name (or Surname), and Suffix [if any])  
Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
(City, State, Country) (Country)  
Mailing Address \_\_\_\_\_  
\_\_\_\_\_

## Appendix A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Raj V. Abhyanker, Reg. No. 45,474; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Vincent H. Anderson, Reg. No. 54,962; Anthony H. Azure, Reg. No. 52,580; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Todd M. Becker, Reg. No. 43,487; Michael A. Bernadieu, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Elena B. Dreszer, Reg. No. 55,128; Sanjeet Dutta, Reg. No. 46,145; Nathan P. Elder, Reg. No. 55,150; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Arlen M. Hartounian, Reg. No. 52,997; Jeffery Scott Helleson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Mark A. Kupanoff, Reg. No. 55,349; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little-Washington, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Jon C. Reali, Reg. No. 54,391; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,480; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Chze Koon Chua, 53,831; Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.